



RECEIVED OIPE

SEP 29 2003

TECH CENTER 18002500

# RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/236,939

DATE: 09/23/2003

TIME: 17:57:49

Input Set : N:\Crf3\RULE60\09236939.raw.txt

Output Set: N:\CRF4\09232003\I236939.raw

## SEQUENCE LISTING

### 3 (1) GENERAL INFORMATION:

5 (i) APPLICANT: Godowski, Paul J.  
6 Mark, Melanie R.  
7 Scadden, David T.  
8 Baker, Kevin P.  
9 Baron, Will F.

11 (ii) TITLE OF INVENTION: Protein Tyrosine Kinases

13 (iii) NUMBER OF SEQUENCES: 35

15 (iv) CORRESPONDENCE ADDRESS:

16 (A) ADDRESSEE: Genentech, Inc.  
17 (B) STREET: 460 Point San Bruno Blvd  
18 (C) CITY: South San Francisco  
19 (D) STATE: California  
20 (E) COUNTRY: USA  
21 (F) ZIP: 94080

23 (v) COMPUTER READABLE FORM:

24 (A) MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk  
25 (B) COMPUTER: IBM PC compatible  
26 (C) OPERATING SYSTEM: PC-DOS/MS-DOS  
27 (D) SOFTWARE: patin (Genentech)

29 (vi) CURRENT APPLICATION DATA:

C--> 30 (A) APPLICATION NUMBER: US/09/236,939

C--> 31 (B) FILING DATE: 25-Jan-1999

32 (C) CLASSIFICATION: 435

37 (vii) PRIOR APPLICATION DATA:

35 (A) APPLICATION NUMBER: US/08/170,558

36 (B) FILING DATE: 20-DEC-1993

38 (A) APPLICATION NUMBER: 08/157563

39 (B) FILING DATE: 23-NOV-1993

41 (viii) ATTORNEY/AGENT INFORMATION:

42 (A) NAME: Hasak, Janet E.

43 (B) REGISTRATION NUMBER: 28,616

44 (C) REFERENCE/DOCKET NUMBER: 854C1

46 (ix) TELECOMMUNICATION INFORMATION:

47 (A) TELEPHONE: 415/225-1896

48 (B) TELEFAX: 415/952-9881

49 (C) TELEX: 910/371-7168

51 (2) INFORMATION FOR SEQ ID NO: 1:

53 (i) SEQUENCE CHARACTERISTICS:

54 (A) LENGTH: 3611 bases

55 (B) TYPE: nucleic acid

56 (C) STRANDEDNESS: single

ENTERED

## RAW SEQUENCE LISTING

DATE: 09/23/2003

PATENT APPLICATION: US/09/236,939

TIME: 17:57:49

Input Set : N:\Crf3\RULE60\09236939.raw.txt

Output Set: N:\CRF4\09232003\I236939.raw

```

57      (D) TOPOLOGY: linear
59      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
62      CCGCCGATGG CGCTGAGGCG GAGCATGGGG CGGCCGGGGC TCCCGCCGCT 50
65      GCCGCTGCCG CCGCCACCGC GGCTCGGGCT GCTGCTGGCG GCTCTGGCTT 100
68      CTCTGCTGCT CCCGGAGTCC GCCGCCGCAG GTCTGAAGCT CATGGGAGCC 150
71      CCGGTGAAGC TGACAGTGTC TCAGGGGCAG CCGGTGAAGC TCAACTGCAG 200
74      TGTGGAGGGG ATGGAGGAGC CTGACATCCA GTGGGTGAAG GATGGGGCTG 250
77      TGGTCCAGAA CTTGGACCAG TTGTACATCC CAGTCAGCGA GCAGCACTGG 300
80      ATCGGCTTCC TCAGCCTGAA GTCAGTGGAG CGCTCTGACG CCGGCCGGTA 350
83      CTGGTGCCAG GTGGAGGATG GGGGTGAAAC CGAGATCTCC CAGCCAGTGT 400
86      GGCTCACGGT AGAAGGTGTG CCATTTTCA CAGTGGAGCC AAAAGATCTG 450
89      GCAGTGCCAC CCAATGCCCC TTTCCAACCTG TCTTGTGAGG CTGTGGGTCC 500
92      CCCTGAACCT GTTACCATTG TCTGGTGGAG AGGAACTACG AAGATCGGGG 550
95      GACCCGCTCC CTCTCCATCT GTTTTAAATG TAACAGGGGT GACCCAGAGC 600
98      ACCATGTTTT CCTGTGAAGC TCACAACCTA AAAGGCCTGG CCTCTTCTCG 650
101     CACAGCCACT GTTCACCTTC AAGCACTGCC TGCAGCCCCC TTCAACATCA 700
104     CCGTGACAAA GCTTTCAGC AGCAACGCTA GTGTGGCCTG GATGCCAGGT 750
107     GCTGATGGCC GAGCTCTGCT ACAGTCCTGT ACAGTTCAGG TGACACAGGC 800
110     CCCAGGAGGC TGGGAAGTCC TGGCTGTTGT GGTCCCTGTG CCCCCCTTTA 850
113     CCTGCCTGCT CCGGGACCTG GTGCCTGCCA CCAACTACAG CCTCAGGGTG 900
116     CGCTGTGCCA ATGCCTTGGG GCCCTCTCCC TATGCTGACT GGGTGCCCTT 950
119     TCAGACCAAG GGTCTAGCCC CAGCCAGCGC TCCCCAAAAC CTCCATGCCA 1000
122     TCCGCACAGA TTCAGGCCTC ATCTTGAGT GGAAGAAGT GATCCCCGAG 1050
125     GCCCCTTTGG AAGGCCCCCT GGGACCCTAC AAAGTGTCTT GGGTTCAAGA 1100
128     CAATGGAACC CAGGATGAGC TGACAGTGGA GGGGACCAGG GCCAATTTGA 1150
131     CAGGCTGGGA TCCCCAAAAG GACCTGATCG TACGTGTGTG CGTCTCCAAT 1200
134     GCAGTTGGCT GTGGACCCTG GAGTCAGCCA CTGGTGGTCT CTTCTCATGA 1250
137     CCGTGACAGG CAGCAGGGCC CTCCTCACAG CCGCACATCC TGGGTACCTG 1300
140     TGGTCCTTGG TGTGCTAACG GCCCTGGTGA CGGCTGCTGC CCTGGCCCTC 1350
143     ATCTGCTTTC GAAAGAGACG GAAAGAGACG CGGTTTGGGC AAGCCTTTGA 1400
146     CAGTGTCATG GCCCGGGGAG AGCCAGCCGT TCACTTCCGG GCAGCCCGGT 1450
149     CCTCAATCG AGAAAGGCCC GAGCGCATCG AGGCCACATT GGACAGCTTG 1500
152     GGCATCAGCG ATGAATAAA GGAATAACTG GAGGATGTGC TCATCCCAGA 1550
155     GCAGCAGTTC ACCCTGGGCC GGATGTTGGG CAAAGGAGAG TTTGGTTCAG 1600
158     TGCGGGAGGC CCAGCTGAAG CAAGAGGATG GCTCCTTTGT GAAAGTGGCT 1650
161     GTGAAGATGC TGAAAGCTGA CATCATTGCC TCAAGCGACA TTGAAGAGTT 1700
164     CCTCAGGGAA GCAGCTTGCA TGAAGGAGTT TGACCATCCA CACGTGGCCA 1750
167     AACTTGTTGG GGTAAGCCTC CGGAGCAGGG CTAAAGGCCG TCTCCCCATC 1800
170     CCCATGGTCA TCTTGCCCTT CATGAAGCAT GGGGACCTGC ATGCCTTCCT 1850
173     GCTCGCCTCC CGGATTGGGG AGAACCCTT TAACCTACCC CTCCAGACCC 1900
176     TGATCCGGTT CATGGTGGAC ATTGCCTGCG GCATGGAGTA CCTGAGCTCT 1950
179     CGGAACTTCA TCCACCGAGA CCTGGCTGCT CGGAATTGCA TGCTGGCAGA 2000
182     GGACATGACA GTGTGTGTGG CTGACTTCGG ACTCTCCCGG AAGATCTACA 2050
185     GTGGGGACTA CTATCGTCAA GGCTGTGCCT CCAAAGTGGC TGTCAGGTGG 2100
188     CTGGCCCTGG AGAGCCTGGC CGACAACCTG TATACTGTGC AGAGTGACGT 2150
191     GTGGGCGTTC GGGGTGACCA TGTGGGAGAT CATGACACGT GGGCAGACGC 2200
194     CATATGCTGG CATCGAAAAC GCTGAGATTT ACAACTACCT CATTGGCGGG 2250
197     AACCGCTGA AACAGCCTCC GGAGTGTATG GAGGACGTGT ATGATCTCAT 2300
200     GTACCAGTGC TGGAGTGTG ACCCAAGCA GCGCCCGAGC TTTACTTGTC 2350

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/236,939

DATE: 09/23/2003

TIME: 17:57:49

Input Set : N:\Crf3\RULE60\09236939.raw.txt

Output Set: N:\CRF4\09232003\I236939.raw

```

203 TCGAATGGA ACTGGAGAAC ATCTGGGGCC AGCTGTCTGT GCTATCTGCC 2400
206 AGCCAGGACC CCTTATACAT CAACATCGAG AGAGCTGAGG AGCCCACTGC 2450
209 GGGAGGCAGC CTGGAGCTAC CTGGCAGGGA TCAGCCCTAC AGTGGGGCTG 2500
212 GGGATGGCAG TGGCATGGGG GCAGTGGGTG GCACTCCCAG TGA CTGTGCGG 2550
215 TACATACTCA CCCCCGGAGG GCTGGCTGAG CAGCCAGGGC AGGCAGAGCA 2600
218 CCAGCCAGAG AGTCCCTCA ATGAGACACA GAGGCTTTTG CTGCTGCAGC 2650
221 AAGGGCTACT GCCACACAGT AGCTGTTAGC CCACAGGCAG AGGGCATCGG 2700
224 GGCCATTTGG CCGGCTCTGG TGGCCACTGA GCTGGCTGAC TAAGCCCCGT 2750
227 CTGACCCAG CCCAGACAGC AAGGTGTGGA GGCTCCTGTG GTAGTCCTCC 2800
230 CAAGCTGTGC TGGGAAGCCC GGA CTGACCA AATCACCCAA TCCCAGTTCT 2850
233 TCCTGCAACC ACTCTGTGGC CAGCCTGGCA TCAGTTTAGG CCTTGGCTTG 2900
236 ATGGAAGTGG GCCAGTCCTG GTTGTCTGAA CCCAGGCAGC TGGCAGGAGT 2950
239 GGGGTGGTTA TGTTTCCATG GTTACCATGG GTGTGGATGG CAGTGTGGGG 3000
242 AGGGCAGGTC CAGCTCTGTG GGCCCTACCC TCCTGCTGAG CTGCCCTGC 3050
245 TGCTTAAGTG CATGCATTGA GCTGCCTCCA GCCTGGTGGC CCAGCTATTA 3100
248 CCACACTTGG GGTTTAAATA TCCAGGTGTG CCCCTCCAAG TCACAAAGAG 3150
251 ATGTCCTTGT AATATTCCCT TTTAGGTGAG GGTTGGTAAG GGGTTGGTAT 3200
254 CTCAGGTCTG AATCTTCACC ATCTTCTGA TTCCGCACCC TGCCTACGCC 3250
257 AGGAGAAGTT GAGGGGAGCA TGCTTCCCTG CAGCTGACCG GGTACACAA 3300
260 AGGCATGCTG GAGTACCCAG CCTATCAGGT GCCCTCTTC CAAAGGCAGC 3350
263 GTGCCGAGCC AGCAAGAGGA AGGGGTGCTG TGAGGCTTGC CCAGGAGCAA 3400
266 GTGAGGCCGG AGAGGAGTTC AGGAACCTT CTCCATACCC ACAATCTGAG 3450
269 CACGCTACCA AATCTCAAAA TATCCTAAGA CTAACAAAGG CAGCTGTGTC 3500
272 TGAGCCCAAC CCTTCTAAAC GGTGACCTTT AGTGCCAACT TCCCCTCTAA 3550
275 CTGGACAGCC TCTTCTGTCC CAAGTCTCCA GAGAGAAATC AGGCCTGATG 3600
278 AGGGGGAATT C 3611

```

282 (2) INFORMATION FOR SEQ ID NO: 2:

284 (i) SEQUENCE CHARACTERISTICS:

285 (A) LENGTH: 890 amino acids

286 (B) TYPE: amino acid

287 (D) TOPOLOGY: linear

289 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

```

291 Met Ala Leu Arg Arg Ser Met Gly Arg Pro Gly Leu Pro Pro Leu
292 1 5 10 15
294 Pro Leu Pro Pro Pro Pro Arg Leu Gly Leu Leu Ala Ala Leu
295 20 25 30
297 Ala Ser Leu Leu Leu Pro Glu Ser Ala Ala Ala Gly Leu Lys Leu
298 35 40 45
300 Met Gly Ala Pro Val Lys Leu Thr Val Ser Gln Gly Gln Pro Val
301 50 55 60
303 Lys Leu Asn Cys Ser Val Glu Gly Met Glu Glu Pro Asp Ile Gln
304 65 70 75
306 Trp Val Lys Asp Gly Ala Val Val Gln Asn Leu Asp Gln Leu Tyr
307 80 85 90
309 Ile Pro Val Ser Glu Gln His Trp Ile Gly Phe Leu Ser Leu Lys
310 95 100 105
312 Ser Val Glu Arg Ser Asp Ala Gly Arg Tyr Trp Cys Gln Val Glu
313 110 115 120
315 Asp Gly Gly Glu Thr Glu Ile Ser Gln Pro Val Trp Leu Thr Val

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/236,939

DATE: 09/23/2003

TIME: 17:57:49

Input Set : N:\Crif3\RULE60\09236939.raw.txt

Output Set: N:\CRF4\09232003\I236939.raw

316		125		130		135
318	Glu Gly Val Pro	Phe Phe Thr Val	Glu Pro Lys Asp Leu Ala	Val		
319		140		145		150
321	Pro Pro Asn Ala	Pro Phe Gln Leu Ser	Cys Glu Ala Val Gly	Pro		
322		155		160		165
324	Pro Glu Pro Val	Thr Ile Val Trp Trp	Arg Gly Thr Thr Lys	Ile		
325		170		175		180
327	Gly Gly Pro Ala	Pro Ser Pro Ser Val	Leu Asn Val Thr Gly	Val		
328		185		190		195
330	Thr Gln Ser Thr	Met Phe Ser Cys Glu	Ala His Asn Leu Lys	Gly		
331		200		205		210
333	Leu Ala Ser Ser	Arg Thr Ala Thr Val	His Leu Gln Ala Leu	Pro		
334		215		220		225
336	Ala Ala Pro Phe	Asn Ile Thr Val Thr	Lys Leu Ser Ser Ser	Asn		
337		230		235		240
339	Ala Ser Val Ala	Trp Met Pro Gly Ala	Asp Gly Arg Ala Leu	Leu		
340		245		250		255
342	Gln Ser Cys Thr	Val Gln Val Thr Gln	Ala Pro Gly Gly Trp	Glu		
343		260		265		270
345	Val Leu Ala Val	Val Val Pro Val Pro	Pro Phe Thr Cys Leu	Leu		
346		275		280		285
348	Arg Asp Leu Val	Pro Ala Thr Asn Tyr	Ser Leu Arg Val Arg	Cys		
349		290		295		300
351	Ala Asn Ala Leu	Gly Pro Ser Pro Tyr	Ala Asp Trp Val Pro	Phe		
352		305		310		315
354	Gln Thr Lys Gly	Leu Ala Pro Ala Ser	Ala Pro Gln Asn Leu	His		
355		320		325		330
357	Ala Ile Arg Thr	Asp Ser Gly Leu Ile	Leu Glu Trp Glu Glu	Val		
358		335		340		345
360	Ile Pro Glu Ala	Pro Leu Glu Gly Pro	Leu Gly Pro Tyr Lys	Leu		
361		350		355		360
363	Ser Trp Val Gln	Asp Asn Gly Thr Gln	Asp Glu Leu Thr Val	Glu		
364		365		370		375
366	Gly Thr Arg Ala	Asn Leu Thr Gly Trp	Asp Pro Gln Lys Asp	Leu		
367		380		385		390
369	Ile Val Arg Val	Cys Val Ser Asn Ala	Val Gly Cys Gly Pro	Trp		
370		395		400		405
372	Ser Gln Pro Leu	Val Val Ser Ser His	Asp Arg Ala Gly Gln	Gln		
373		410		415		420
375	Gly Pro Pro His	Ser Arg Thr Ser Trp	Val Pro Val Val Leu	Gly		
376		425		430		435
378	Val Leu Thr Ala	Leu Val Thr Ala Ala	Ala Leu Ala Leu Ile	Leu		
379		440		445		450
381	Leu Arg Lys Arg	Arg Lys Glu Thr Arg	Phe Gly Gln Ala Phe	Asp		
382		455		460		465
384	Ser Val Met Ala	Arg Gly Glu Pro Ala	Val His Phe Arg Ala	Ala		
385		470		475		480
387	Arg Ser Phe Asn	Arg Glu Arg Pro Glu	Ile Glu Ala Thr Leu			
388		485		490		495

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/236,939

DATE: 09/23/2003

TIME: 17:57:49

Input Set : N:\Crf3\RULE60\09236939.raw.txt

Output Set: N:\CRF4\09232003\I236939.raw

390	Asp	Ser	Leu	Gly	Ile	Ser	Asp	Glu	Leu	Lys	Glu	Lys	Leu	Glu	Asp
391					500					505					510
393	Val	Leu	Ile	Pro	Glu	Gln	Gln	Phe	Thr	Leu	Gly	Arg	Met	Leu	Gly
394					515					520					525
396	Lys	Gly	Glu	Phe	Gly	Ser	Val	Arg	Glu	Ala	Gln	Leu	Lys	Gln	Glu
397					530					535					540
399	Asp	Gly	Ser	Phe	Val	Lys	Val	Ala	Val	Lys	Met	Leu	Lys	Ala	Asp
400					545					550					555
402	Ile	Ile	Ala	Ser	Ser	Asp	Ile	Glu	Glu	Phe	Leu	Arg	Glu	Ala	Ala
403					560					565					570
405	Cys	Met	Lys	Glu	Phe	Asp	His	Pro	His	Val	Ala	Lys	Leu	Val	Gly
406					575					580					585
408	Val	Ser	Leu	Arg	Ser	Arg	Ala	Lys	Gly	Arg	Leu	Pro	Ile	Pro	Met
409					590					595					600
411	Val	Ile	Leu	Pro	Phe	Met	Lys	His	Gly	Asp	Leu	His	Ala	Phe	Leu
412					605					610					615
414	Leu	Ala	Ser	Arg	Ile	Gly	Glu	Asn	Pro	Phe	Asn	Leu	Pro	Leu	Gln
415					620					625					630
417	Thr	Leu	Ile	Arg	Phe	Met	Val	Asp	Ile	Ala	Cys	Gly	Met	Glu	Tyr
418					635					640					645
420	Leu	Ser	Ser	Arg	Asn	Phe	Ile	His	Arg	Asp	Leu	Ala	Ala	Arg	Asn
421					650					655					660
423	Cys	Met	Leu	Ala	Glu	Asp	Met	Thr	Val	Cys	Val	Ala	Asp	Phe	Gly
424					665					670					675
426	Leu	Ser	Arg	Lys	Ile	Tyr	Ser	Gly	Asp	Tyr	Tyr	Arg	Gln	Gly	Cys
427					680					685					690
429	Ala	Ser	Lys	Leu	Pro	Val	Lys	Trp	Leu	Ala	Leu	Glu	Ser	Leu	Ala
430					695					700					705
432	Asp	Asn	Leu	Tyr	Thr	Val	Gln	Ser	Asp	Val	Trp	Ala	Phe	Gly	Val
433					710					715					720
435	Thr	Met	Trp	Glu	Ile	Met	Thr	Arg	Gly	Gln	Thr	Pro	Tyr	Ala	Gly
436					725					730					735
438	Ile	Glu	Asn	Ala	Glu	Ile	Tyr	Asn	Tyr	Leu	Ile	Gly	Gly	Asn	Arg
439					740					745					750
441	Leu	Lys	Gln	Pro	Pro	Glu	Cys	Met	Glu	Asp	Val	Tyr	Asp	Leu	Met
442					755					760					765
444	Tyr	Gln	Cys	Trp	Ser	Ala	Asp	Pro	Lys	Gln	Arg	Pro	Ser	Phe	Thr
445					770					775					780
447	Cys	Leu	Arg	Met	Glu	Leu	Glu	Asn	Ile	Leu	Gly	Gln	Leu	Ser	Val
448					785					790					795
450	Leu	Ser	Ala	Ser	Gln	Asp	Pro	Leu	Tyr	Ile	Asn	Ile	Glu	Arg	Ala
451					800					805					810
453	Glu	Glu	Pro	Thr	Ala	Gly	Gly	Ser	Leu	Glu	Leu	Pro	Gly	Arg	Asp
454					815					820					825
456	Gln	Pro	Tyr	Ser	Gly	Ala	Gly	Asp	Gly	Ser	Gly	Met	Gly	Ala	Val
457					830					835					840
459	Gly	Gly	Thr	Pro	Ser	Asp	Cys	Arg	Tyr	Ile	Leu	Thr	Pro	Gly	Gly
460					845					850					855
462	Leu	Ala	Glu	Gln	Pro	Gly	Gln	Ala	Glu	His	Gln	Pro	Glu	Ser	Pro

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/236,939

DATE: 09/23/2003  
TIME: 17:57:50

Input Set : N:\Crf3\RULE60\09236939.raw.txt  
Output Set: N:\CRF4\09232003\I236939.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 282  
Seq#:2; Line(s) 471  
Seq#:3; Line(s) 702  
Seq#:4; Line(s) 894  
Seq#:5; Line(s) 978  
Seq#:6; Line(s) 1065  
Seq#:7; Line(s) 1149  
Seq#:8; Line(s) 1239  
Seq#:9; Line(s) 1479  
Seq#:10; Line(s) 1665  
Seq#:11; Line(s) 1749  
Seq#:12; Line(s) 1836  
Seq#:13; Line(s) 1851  
Seq#:14; Line(s) 1866  
Seq#:15; Line(s) 1881  
Seq#:16; Line(s) 1896  
Seq#:17; Line(s) 1911  
Seq#:18; Line(s) 1926  
Seq#:19; Line(s) 1941  
Seq#:20; Line(s) 1956  
Seq#:21; Line(s) 1968  
Seq#:22; Line(s) 1980  
Seq#:23; Line(s) 1992  
Seq#:24; Line(s) 2004  
Seq#:25; Line(s) 2016  
Seq#:26; Line(s) 2031  
Seq#:27; Line(s) 2046  
Seq#:28; Line(s) 2061  
Seq#:29; Line(s) 2076  
Seq#:30; Line(s) 2091  
Seq#:31; Line(s) 2106  
Seq#:32; Line(s) 2121  
Seq#:33; Line(s) 2136  
Seq#:34; Line(s) 2325

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/236,939

DATE: 09/23/2003

TIME: 17:57:50

Input Set : N:\Crf3\RULE60\09236939.raw.txt

Output Set: N:\CRF4\09232003\I236939.raw

L:30 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]  
L:31 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]

**STATISTICS SUMMARY**

PATENT APPLICATION: US/09/236,939

DATE: 09/23/2003

TIME: 17:57:50

Input Set : N:\Crf3\RULE60\09236939.raw.txt

Output Set: N:\CRF4\09232003\I236939.raw

Application Serial Number: US/09/236,939

Alpha or Numeric or Xml: Alpha

Application Class:

Application File Date: 01-25-1999

Art Unit: OIPE

Software Application: OTHER

Total Number of Sequences: 35

Total Nucleotides: 15030

Total Amino Acids: 5675

Number of Errors: 0

Number of Warnings: 0

Number of Corrections: 2

**MESSAGE SUMMARY**

220 C: 2 (Keyword misspelled or invalid format)